# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 12 Sep 2020 until 23:59 on Sunday 13 Sep 2020

Forecast Issued on Saturday 12 Sep 2020 at 04:10 by Met Office Aberdeen

**Confidence:** Low for detail on Sunday, otherwise high.

**Headline for Saturday 12 Sep 2020:** Cold and windy with showers

**Mountain weather hazards on Saturday 12 Sep 2020**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
Low Likelihood

**Gales**
High Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Medium Likelihood

**Strong sunlight**
Medium Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sleet | Light rain showers | Light rain showers | Heavy Rain | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | |
| 30% | 30% | 30% | 30% | 40% | 80% |

**Forecast for Saturday 12 Sep 2020**

**Weather:** A cold and windy day with occasional showers, these most frequent and heaviest until early afternoon. Cold enough on the very highest tops for some wet snow or hail, this mostly in the morning. Persistent and heavy rain will spread from the southwest from early evening onwards.

**Chance of cloud free mountain/hill tops above 800m:** 80%, some patchy cloudy between 500 and 700 metres at first across the southwest and elsewhere in heavier showers. Otherwise only small amounts of low cloud across the east.

**Visibility:** Outside of showers and cloud it will be very good with good air clarity.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 12 Sep 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 43/50 W | 38/47 SW | 34/46 SW | 33/45 SW | 32/43 SW | 33/43 S | 48/63 SW |
| **900** | 39/47 W | 35/45 SW | 32/45 SW | 32/44 SW | 30/41 SW | 31/40 S | 44/59 SW |
| **600** | 26/34 SW | 25/35 SW | 24/36 SW | 24/36 SW | 22/33 SW | 21/31 S | 30/45 S |
| **300** | 5/33 W | 8/33 SW | 10/34 SW | 10/35 SW | 9/31 SW | 8/29 S | 11/43 SW |
| **Glen** | 14/29 W | 16/30 SW | 16/32 SW | 15/30 SW | 12/26 SW | 12/28 S | 21/45 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 2/-7 | 2/-6 | 3/-4 | 4/-3 | 4/-2 | 4/-2 | 7/0 |
| **900** | 2/-6 | 3/-5 | 4/-3 | 5/-2 | 5/-1 | 5/-1 | 8/2 |
| **600** | 5/-1 | 6/0 | 7/2 | 7/3 | 7/3 | 7/3 | 10/5 |
| **300** | 7/6 | 9/7 | 10/7 | 10/8 | 9/7 | 9/7 | 12/10 |
| **Glen** | 10/7 | 11/8 | 12/9 | 13/10 | 12/9 | 12/9 | 14/10 |
| **Freezing Level*** | 1200m | 1200m | 1300m | 1500m | 1700m | 1800m | 3100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Be prepared for summit gales, and gusts to 70 mph on the highest summits at first making for slow progress. Hail and wet snow will make for winter like conditions too.

**Forecast for Sunday 13 Sep 2020**

**Weather:** Overall a cloudy day with persistent heavy rain, this becoming confined to the north of the area in the afternoon. However sheltered ranges in the far east will see drier conditions at times. Turning warm in the sunshine at sheltered lower elevations in the far east.

**Maximum wind:** Southwesterly 50 mph on higher ridge and summits, and perhaps close to 70 mph across the south of the area.

**Chance of cloud free mountain/hill tops above 800m:** Generally little chance with extensive low cloud between 400 and 600 metres, however some breaks are likely in the morning across the north.

**Visibility:** Rather hazy at best in rain, but good in shelter.

**Temperature:** **Glens:** Plus 10 rising to 15 Celsius
**At 800m:** Plus 8 rising to 11 Celsius
**Freezing level:** Above summits

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